Declassified in Part - Sanitized Copy Approved for Release 2014/03/06 : CIA-RDP78B05708A000700030004-0



TCS-172 Copy_/		
PAG/M-4	00-6	14

MEMORANDUM FOR: Executive Director, NPIC

50X1

THROUGH:

Assistant for Administration, NPIC

SUBJECT:

Photographic Analysis Group Monthly Report --

March 1964

Enclosed is the PAG Monthly Report for March 1964.

50X1

Assistant for Photographic Analysis, NPIC

Enclosure:

PAG Monthly Report

Distribution:

- 1 Ex.Dir./NPIC (with encl.)
- 2 Asst/Admin/NPIC (with encl.)
- 3 PAG/NPIC (with encl.)
- 4 IPO/PAG/NPIC (with encl.)

TOP SECRET CHESS RUFF

GROUP 1
Excluded from automatic downgrading and

# PHOTOGRAPHIC ANALYSIS GROUP MONTHLY REPORT March 1964

### SECTION I - HIGHLIGHTS

A. PAG Production Activities - March was marked by the receipt of Mission 4006, the most successful KH-7 effort to date. This Mission provided the best coverage obtained thus far of many highest priority targets in the U.S.S.R.

A second notable accomplishment was the production of 1,110 Vietnam Installation Survey Sheets and associated plot maps and IBM Tabulation Runs.

The NPIC Management Survey was completed and revised and Missions and Functions were implemented. The most significant change lies in the responsibility of the Assistant for Photographic Analysis to determine production scheduling of National Photographic Interpretation Reports and task NPIC divisions for the type, amount, and timing of support services necessary for the accomplishment of the production schedule.

A significant increase is noted in the number of projects on hand at the end of the reporting period compared with the previous period. Most of this increase is attributed to receipt of material from the Lucky Dragon and Lazy Daisy programs, with a project number assigned to each mission received. Subsequent to this period, it has been recommended that this practice be discontinued in that this photography is being exploited for Hamlet and Traffic Surveys and shortly for an OB study.

B. Mission Reporting - Mission 4006 resulted in a two installment OAK. The MCI for Mission 1004 was completed but not published. A total of nearly 3,000 items will be contained in the MCI for Mission 1004.

No decrease in the number of GOLDEN TREE Missions was noted.

A total of 51 Lucky Dragon and Lazy Daisy Missions were accomplished in Southeast Asia in support of COMUSMACV. The PAG is utilizing these Missions in production of the Hamlet Survey and the Traffic Analysis Survey. Two Missions were accomplished over China and IPIRs produced at NPIC.

Declassified in Part - Sanitized Copy Appr	roved	for Releas	e 2014/03.	/06 : CIA-RI	P78B05708A0	00700030004-0
Declassified in Part - Sanitized Copy Appr	IUT	<b>JEUNE</b>	011 <b>7</b> 3	KUTT 🔾	TCS-1721-64/	KH

SECTION	II	 MANPOWER	AND	PRODUCTION

$A_{ullet}$	Manpower	Utilization

ı.	Projected 1964 T/O:	50X
2.	Complement 31 March 1964:	50X
_•	a. Working PI:	50X
3.	Total Manhours regular:	50X
	Total Manhours overtime: Total Manhours:	50X

- 4. Total Manhours Utilized on Project Work:
  - a. M/Hs to produce DPIRs:
  - b. M/Hs to produce KH-7 MCI:
  - c. M/Hs to produce TALENT MCI:
  - d. M/Hs to produce GOLDEN TREE IPIR:
  - e. M/Hs to produce KH-7 OAK:
  - f. M/Hs to produce TALENT IPIRs:
- 5. Total Manhours Utilized on Non-Project Work:
  - a. Training:
  - b. Leave
  - c. Consultation:
  - d. Briefings:
  - e. Maintenance:
  - f. Administration:

50X1

Manhours % of Total

### SECTION II (continued)

- B. Production Status
  - 1. Projects on hand 1 March 1964: 70
    - a. Detailed: 69
    - b. Immediate: 1
  - 2. Projects received March 1964: 86
    - a. Detailed: 52
    - b. Immediate and MCIs: 34
  - 3. Projects completed March 1964: 56
    - a. Detailed: 26
    - b. Immediate and MCIs: 30
  - 4. Projects on hand 31 March 1964: 85
    - a. Detailed: 78
    - b. Immediate and MCIs: 7
  - 5. Reports produced March 1964: 75
    - a. Detailed: 45
    - b. Immediate and MCIs: 30
    - c. Not included are the 1,100 VIS Sheets produced
  - 6. Reports remaining 31 March 1964: 235
    a. Remarks: Project N 236-64, Belorussian OB, will result in approximately 150 reports and is included in above figure. The Hamlet Survey will result in numerous individual sheets.
- C. Mission Processing Progress March 1964
  - 1. GOLDEN TREE (Cuba)
    25 Missions flown and 24 IPIRs produced
  - 2. COLD TALE (North Vietnam Laos)
    6058 MCI approved for release 24 March
  - 3. BAND SAW (South Vietnam Cambodia)
    - 0034E MCI to be done
    - 0064E MCI to be done
    - 0074E MCI to be done
  - 4. LAZY DAISY (Laos, North Vietnam)
    OlO4E MCI in reproduction
    8 other Missions flown since 11 March -- MCI not programmed at this time.
  - 5. LUCKY DRAGON (South Vietnam, North Vietnam, Laos)
    Missions flown since 16 February
    MCI not programmed at this time

6.

50X1

- 7. CHURCHDOOR (China)
  GRC 123 MCI approved for release 5 March
  GRC 126 MCI approved for release 5 March
  C 024C IPIR produced 21 March MCI in progress
- 8. KEYHOLE
  1004 MCI PI complete 26 March
  4006 OAK produced 18-19 March MCI 41% PI complete
- D. Briefings and Committee Support Support continued to be rendered to the Deployment, ABM, and Production Working Groups of GMAIC, to CBR Task Force and BW Working Group of SIC, to JAEIC and to NSA. The extent of such support was increased somewhat by the receipt of KH-7 Mission 4006.

E. Training and Travel - Five analysts accompanied the first NPIC on-site training trip to West Coast Missile facilities.

A special orientation tour of the Aberdeen Proving Grounds was attended by seven PAG analysts.

Five analysts assigned to a Soviet OB project accompanied an orientation tour to three U.S. military installations.

A group from PAG discussed certain aspects of the Hamlet Survey with pilots from the 3rd. Transportation Company at Fort Belvoir, Virginia.

### SECTION III - SIGNIFICANT INTELLIGENCE REPORTED

- A. Missiles Mission 4006 revealed a distinct difference in the silo covers associated with hard MRBM, IRBM, and ICBM launch sites. The mission also enabled analysts to identify more finite items at missile complexes and ranges and has permitted indentification of electronic equipment not previously identified on KH photography. Four TALLKING radar sites were located for the first time in northern USSR.
- B. The production of the MCI for Mission  $100^{1}$  located 7 new SA-2 SAM sites, 4 new SA-3 SAM sites, and 2 new support facilities.

50X1

50X1

#### SECTION III

C. Other Installations in USSR (continued)

Two VLF stations were noted under construction at Bolotnaye and Krasnoarmeyskaya.

D. Southeast Asia - The new Rural Life Hamlet Survey was initiated and by 31 March a total of 1,110 Vietnam Installation Survey Sheets (VISS) were produced and distributed.

Planning was process for conducting a Traffic Analysis Study of North Vietnam and Laos. Like the Hamlet Survey, the Traffic Analysis Study reporting is keyed to the IBM and Minicard Systems.

